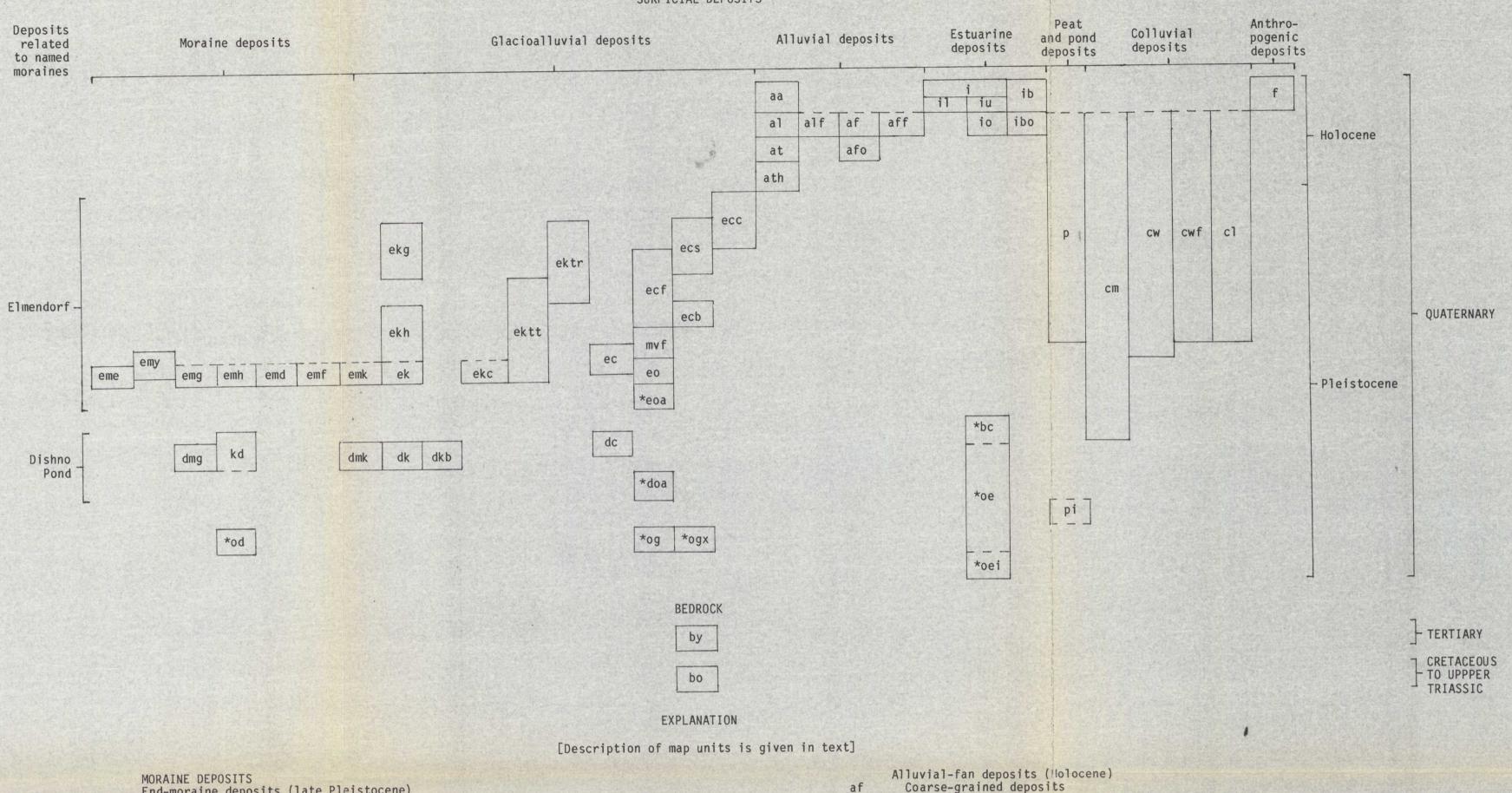
\*Map unit appears only on figure 3.

## CORRELATION OF MAP UNITS

## SURFICIAL DEPOSITS



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Coarse-grained deposits
      End-moraine deposits (late Pleistocene)
                                                                                                                Fine-grained deposits
       Deposits of the Elmendorf Moraine
                                                                                                               Older alluvial-fan deposits (Holocene)
        Deposits of a younger phase of the Elmendorf Moraine
emy
      Ground-moraine deposits (late Pleistocene)
                                                                                                                ESTUARINE DEPOSITS
       Deposits of the Elmendorf Moraine, undivided
emg
                                                                                                                Modern intertidal deposits (latest Holocene)
        Deposits of the Elmendorf Moraine with high relief
emh
                                                                                                                 Deposits of the lower intertidal zone
       Deposits of the Elmendorf Moraine in well-developed drumlin forms
emd
                                                                                                                Deposits of the upper intertidal zone
       Deposits of the Elmendorf Moraine in fluted terrain
emf
                                                                                                                Older intertidal deposits (Holocene)
       Deposits of the Elmendorf Moraine that include some kame deposits
emk
                                                                                                               Deposits of the modern beach (latest Holocene)
       Deposits of the Dishno Pond moraines
                                                                                                          ibo Older beach deposits (Holocene)
       Deposits of the Dishno Pond moraines that include some kame deposits
dmk
                                                                                                               Bootlegger Cove Formation (late Pleistocene)
     Knik diamicton (Pleistocene)
kd
                                                                                                               Older glacioestuarine deposits (Pleistocene)
     Older diamicton deposits (Pleistocene)
                                                                                                               Older glacioestuarine deposits, indurated (Pleistocene)
      GLACIOALLUVIAL DEPOSITS
                                                                                                                PEAT AND POND DEPOSITS
      Kame deposits (late Pleistocene)
                                                                                                                Postglacial peat and pond deposits (Holocene and late Pleistocene)
       Kame deposits of the Elmendorf Moraine near Gwenn Lake
                                                                                                                Interglacial pond deposits (Pleistocene)
       Kame deposits of the Elmendorf Moraine that exhibit high relief
ekh
       Other kame deposits of the Elmendorf Moraine
ek
                                                                                                                COLLUVIAL DEPOSITS (HOLOCENE AND LATE PLEISTOCENE)
       Kame-channel deposits of the Elmendorf Moraine
ekc
                                                                                                                Colluvial deposits derived mainly from moraines
       Kame-terrace deposits of the Elmendorf Moraine near Tuomi Lake
ektt
                                                                                                                Colluvial deposits on walls of stream and sea bluffs
       Kame-terrace deposits of the Elmendorf Moraine near Roosevelt Road
ektr
                                                                                                                Fine-grained colluvial deposits on walls of sea bluffs
        Kame deposits of the Dishno Pond moraines, undivided
dk
                                                                                                                Landslide deposits, undivided
       Kame deposits of the Dishno Pond moraines that may thinly mantle bedrock
dkb
      Meltwater-channel and meltwater-fan deposits of the Elmendorf Moraine (late Pleistocene)
                                                                                                                ANTHROPOGENIC DEPOSITS (LATEST HOLOCENE)
        Channel deposits
ec
                                                                                                                Engineered fill
       Fossil Creek glacioalluvial deposits
ecf
        Mountain View glacioalluvial fan deposits
mvf
                                                                                                                BEDROCK
        Outwash-fan deposits
eo
                                                                                                                Younger rocks (Tertiary)
        Sixmile Lake alluvial deposits
ecs
                                                                                                                Older rocks (Cretaceous to Upper Triassic)
       Bluff Road alluvial deposits
ecb
       Clunie Creek glacioalluvial deposits
ecc
                                                                                                                OTHER SYMBOLS
       Advance outwash underlying ground-moraine deposits
*eoa
                                                                                                                Contact--Well located, approximate, inferred, or indefinite
      Meltwater-channel and meltwater-fan deposits of the Dishno Pond moraines (late Pleistocene)
       Channel deposits
dc
                                                                                                          Escarpment--Indicates selected relatively prominent differences in
      Advance outwash deposits
*doa
                                                                                                                  level between adjacent channel deposits; ticks on side of lower channel
     Older glacioalluvial deposits (Pleistocene)
                                                                                                          <><><> Esker--Direction of transport unknown; only selected features shown
       Older glacioalluvial deposits, oxidized
                                                                                                                Stratigraphic units exposed in sea bluffs--Shown on figure 3
      ALLUVIAL DEPOSITS
      Alluvium in active floodplain of the Eagle River (latest Holocene)
                                                                                                                Locality number -- Site of measured section or other detailed observation
     Alluvial deposits along modern streams and in lowest terraces (Holocene)
                                                                                                                  of stratigraphic units
      Fine-grained deposits along some minor streams
alf
                                                                                                                Radiocarbon locality--Site of radiocarbon-dated stratigraphic section
at Alluvial deposits in terraces, undivided (Holocene)
                                                                                                                  listed on table 1
       Deposits in higher terraces
                                                                                                                Anthropogenically disturbed area--Extraction or construction site of
                                                                                                                 undifferentiated cut and fill, shown mainly at gravel pits
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